



National Standards Authority of Ireland

IRISH STANDARD

I.S. EN 310 : 1993

ICS 79.060.20

**WOOD-BASED PANELS – DETERMINATION
OF MODULUS OF ELASTICITY AND OF
BENDING STRENGTH**

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Údarás um Chaighdeáin Náisiúnta na hÉireann

DECLARATION

OF

SPECIFICATION

ENTITLED

**WOOD-BASED PANELS – DETERMINATION OF MODULUS OF ELASTICITY
AND OF BENDING STRENGTH**

AS

THE IRISH STANDARD SPECIFICATION FOR

**WOOD-BASED PANELS – DETERMINATION OF MODULUS OF ELASTICITY
AND OF BENDING STRENGTH**

EOLAS - The Irish Science and Technology Agency in exercise of the power conferred by section 20 (3) of the Industrial Research and Standards Act, 1961 (No. 20 of 1961) and the Science and Technology Act, 1987 (No. 30 of 1987), and with the consent of the Minister for Enterprise and Employment, hereby declares as follows:

1. This instrument may be cited as the Standard Specification (Wood-Based Panels – Determination of Modulus of Elasticity and of Bending Strength) Declaration, 1993.
2. (1) The Specification set forth in the Schedule to this declaration is hereby declared to be the standard specification for Wood-Based Panels – Determination of Modulus of Elasticity and of Bending Strength. The Schedule comprises the text of EN 310 : 1993.

(2) The said standard specification may be cited as Irish Standard/EN 310:1993 or as I.S./EN 310:1993.

EUROPEAN STANDARD

EN 310:1993

NORME EUROPÉENNE

EUROPÄISCHE NORM

February 1993

UDC 674.03:620.172.225:620.174

Descriptors: Wood-based panel, particleboard, plywood, fibreboard, OSB, cement-bonded particleboard, test method, modulus of elasticity, bending strength

English version

Wood-based panels - Determination of modulus of elasticity in bending and of bending strength

Panneaux à base de bois - Détermination du module d'élasticité en flexion et de la résistance à la flexion

Holzwerkstoffe - Bestimmung des Biege-Elastizitätsmoduls und der Biegefestigkeit

This European Standard was approved by CEN on 1992-12-15. CEN members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard the status of a national standard without any alteration.

Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the Central Secretariat or to any CEN member.

The European Standards exist in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CEN member into its own language and notified to the Central Secretariat has the same status as the official versions.

CEN members are the national standards bodies of Austria, Belgium, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and United Kingdom.

CEN

European Committee for Standardization
Comité Européen de Normalisation
Europäisches Komitee für Normung

Central Secretariat: rue de Stassart, 36 B-1050 Brussels

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Foreword

This European Standard was prepared by Working Group 4 "Common test methods" (Secretariat: United Kingdom) of Technical Committee CEN/TC 112, Wood-based panels (Secretariat: Germany).

The text is based on ISO 9429 (at present ISO/DIS) which has been elaborated with European participation.

This standard is one of a series of standards specifying methods of test for determining dimensions and properties of wood-based panels.

No existing European Standard is superseded.

This European Standard shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by August 1993, and conflicting national standards shall be withdrawn at the latest by December 1994.

In accordance with the CEN/CENELEC Internal Regulations, the following countries are bound to implement this European Standard: Austria, Belgium, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland, United Kingdom.

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